

03-210-01

TED STATES PATENT AND TRADEMAR OFFICE

Applicant:

Mao, et al.

Docket:

30874.101-US-U1

Title:

SPIN VALVE HEAD USING HIGH-COERCIVITY HARD BIAS LAYER



CERTIFICATE UNDER 37 CFR 1.10

'Express Mail' mailing label number: EL 815520415

Date of Deposit: March 23, 2001

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BOX PATENT APPLICATION **Assistant Commissioner for Patents** Washington, D.C. 20231

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1 133 We are transmitting herewith the attached:

- Transmittal sheet, in duplicate, containing Certificate under 37 CFR 1.10.
- ☐ Utility Patent Application: Spec. 13 pgs; 20 claims; Abstract 1 pgs.
 - The fee has been calculated as shown below in the 'Claims as Filed' table.
- □ 7 sheets of formal drawings
- An unsigned Combined Declaration and Power of Attorney
- A check in the amount of \$790.00 to cover the Filing Fee
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CLAIMS AS FILED

Number of Claims Filed	In Excess of:	Number Extra		Rate		Fee
Basic Filing Fee	14. 7. 1. 1. 1. 1. 1. 1. 1. 1					\$710:00
Total Claims	100					100
20	20	= 0,555	х	0.00	=	\$0.00
Independent Claims						
10/54/55-34	123.43.3	= \$\infty\second{\text{3.5}}	Х	80:00	=	\$80.00
MULTIPLE DEPENDENT CLAIM FEE					\$00.00	
TOTAL FILING FEE					•	790:00

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PATENT TRADEMARK OFFICE

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